




<div style="text-align: center;">  <p><b>INFORMATION DISCLOSURE CITATION</b> (Use several sheets if necessary)</p> </div>	Docket Number (Optional) <b>15689.81</b>	Application Number <b>09/964,904</b>
	Applicant(s) <b>Hijin Sato, et al.</b>	
	Filing Date <b>September 27, 2001</b>	Group Art Unit <b>2661</b>

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	1	5,832,368	11/3/1998	Nakano et al.	455	63	12/12/1996

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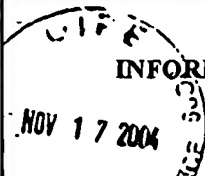
**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/MR/	2	07298334 A	11/10/1985	Japan	H04Q7	22	✓	

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <b>/Melur Ramakrishnaiah/</b>	DATE CONSIDERED <b>05/18/2007</b>
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	1	5,528,247	6/18/1996	Nonami	342	357	6/7/1994

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

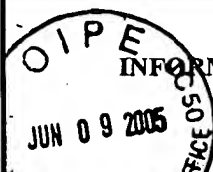
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

/MR/	2	Austrian Patent Office Service and Information Sector (TRF) Search Report Singapore Application 200105890-8

EXAMINER <div style="text-align: center;">/Melur Ramakrishnaiah/</div>	DATE CONSIDERED <div style="text-align: center;">05/18/2007</div>
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<div style="text-align: center;">  <p style="margin: 0;"><b>69-05</b></p> <p><b>INFORMATION DISCLOSURE CITATION</b></p> <p><i>(Use several sheets if necessary)</i></p> </div>	Docket Number (Optional) <b>15689.81</b>	Application Number <b>09/964,904</b>
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**FOREIGN PATENT DOCUMENTS**

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/MR/	1	07-170566	7/4/1995	Japan	H04Q7	36	✓	
↓	2	11-004476	1/6/1999	Japan	H04Q7	36	✓	
↓	3	10-023514	1/23/1998	Japan	H04Q7	36	✓	
↓	4	11-163784	6/18/1999	Japan	H04B7	26	✓	
↓	5	09-065422	3/7/1997	Japan	H04Q7	38	✓	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

/MR/	6	Official Notice of Rejection Patent Application No.: 2000-311229 Case No.: DCMH120177
/MR/	7	Official Notice of Rejection Patent Application No.: 2000-300975 Case No.: DCMH120150

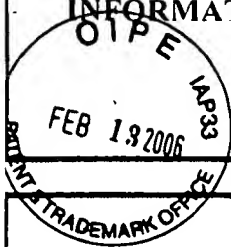
EXAMINER <div style="text-align: center;">/Melur Ramakrishnaiah/</div>	DATE CONSIDERED <div style="text-align: center;">05/18/2007</div>
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2-13-06

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)



Docket number (Optional)

15689.81

Application Number

09/964,904

Applicant(s)

Hijin Sato, et al.

Filing Date

9/27/2005

Group Art Unit

2661

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	1	6,882,845	4/19/2005	Sato et al.	455	446	02/02/2001

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/MR/	2	2003/0199269 A1	10/23/2003	Tobe et al.	455	422.1	04/18/2003

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

EXAMINER

/Melur Ramakrishnaiah/

DATE CONSIDERED

05/18/2007

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11-2-06

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket number (Optional)

15689.81

Application Number

09/964,904

Applicant(s)

Hijin Sato, et al.

Filing Date

9/27/2001

Group Art Unit

2614

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
/MR/	1	09-284859	10/31/1997	Japan	H04Q7	38	x	

EXAMINER

/Melur Ramakrishnaiah/

DATE CONSIDERED

05/18/2007

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**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*

Docket number (Optional)

**15689.81**

Application Number

**09/964,904**

Applicant(s)

**Hijin Sato, et al.**

Filing Date

**9/27/2001**

Group Art Unit

**2614**\*Examiner  
Initial

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/MR/

2

Official Notice of Rejection, Case No.: DCMH120150, Patent Application No.: 2000-300975 *(copy attached hereto as Article 1)*

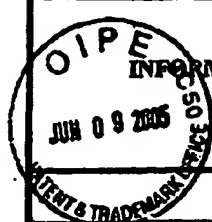
EXAMINER

/Melur Ramakrishnaiah/

DATE CONSIDERED

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Docket Number (Optional) 15689.81	Application Number 09/964,904
Applicant(s) Hijin Sato et al.	
Filing Date September 27, 2001	Group Art Unit 2661

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

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## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
NRK	1	07-170566	7/4/1995	Japan	H04Q7	36	✓	
	2	11-004476	1/6/1999	Japan	H04Q7	36	✓	
	3	10-023514	1/23/1998	Japan	H04Q7	36	✓	
	4	11-163784	6/18/1999	Japan	H04B7	26	✓	
✓	5	09-065422	3/7/1997	Japan	H04Q7	38	✓	

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NRK	6	Official Notice of Rejection Patent Application No.: 2000-311229 Case No.: DCMH120177	no date
NRK	7	Official Notice of Rejection Patent Application No.: 2000-300975 Case No.: DCMH120150	no date

EXAMINER Medur. Ramakrishna	DATE CONSIDERED 12-5-08
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Applicant(s)

Hijin Sato et al.

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Group Art Unit

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NRK	2	Austrian Patent Office Service and Information Sector (TRF) Search Report Singapore Application 200105890-8 no date						

EXAMINER

Melur Ramakrishna

DATE CONSIDERED

12-5-05

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